LECTURERS

CLAUDIA RÖÖSLI
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
Claudia is an engineer in Geomatics by training. She is specialized in the observation of Earth processes and has a broad interest in different data and technologies. She conducted her doctoral research in the domain of glaciology and seismology. Her current research topic is biodiversity and in particular, she studies the growing cycles of vegetation observed by satellites. In her function as Head of National point of contact for satellite images, she supports everyone in Switzerland who is interested in using satellite data and needs support. Claudia is also part of the operational team of the UZH Space Hub, one of the strategic innovation clusters of UZH.

ERYK SCHILLER
FACULTY OF BUSINESS, ECONOMICS AND INFORMATICS
Dr. Eryk Schiller got a PhD from the University of Grenoble (France) defending a thesis on geographical routing. Currently he is a post-doc at the Communications Systems Group at the Informatics Department. His research interests involve Mobile Networks, Internet of Things, Network Security, Future Internet, P2P Systems, and Blockchain Technologies.

LÁSZLÓ DEMKO
FACULTY OF MEDICINE
László Demkó received his PhD degree in physics at the Budapest University of Technology and Economics, Hungary, for studying the transport properties and magnetic phase diagram of correlated d-electron systems with his custom-developed tools of experimental solid state physics. In May 2016, he joined the Research Lab of the Spinal Cord Injury Center at the Balgrist University Hospital to improve neurorehabilitation using wearable movement sensors, and develop advanced algorithms to qualify and quantify body movements during in/out-patient rehabilitation.
VALENTINA RICUPERO
UZH INNOVATION HUB

Valentina is an entrepreneur and a Certified Agile Leader with over 15 years’ experience in implementing digital technologies across different industries. She held roles spanning from business development manager to innovation team leader in both corporates and startups.

As a member of the international startup community, Valentina acquired skills in frameworks such as Design Thinking, Agile management and the Lean Startup, which she applied over the years to numerous digital transformation and innovation projects.

She holds a Master of Political Science and International Communication from the University of Milan and a Master of Media Business Management.

SEBASTIANO CAPRARA
BALGRIST UNIVERSITY HOSPITAL

Sebastiano Caprara received his PhD degree at the ETH Zurich with focus on machine learning and predictive models providing solutions for preoperative planning of spinal fusion surgery. During his doctoral studies, he worked for a startup company in close collaboration with the Balgrist University Hospital gaining experience in translational research projects. He is currently leading the Health Data Repository project at the Balgrist University Hospital aiming at the development of a flexible digital clinical trial infrastructure supporting data-driven clinical research.
LIUDMILA ZAVOLOKINA
FACULTY OF BUSINESS, ECONOMICS AND INFORMATICS

Liudmila Zavolokina is a recent PhD graduate from the University of Zurich and is currently a post-doc research for the DIZH. She is particularly interested in blockchain technology, FinTech and digital ecosystems. Liudmila loves to share her knowledge as a speaker, business IT consultant and researcher in information systems.

TUMASCH REICHENBACHER
FACULTY OF MATHEMATICS AND NATURAL SCIENCES

Tumasch Reichenbacher is Senior Lecturer of the Department of Geography at the University of Zurich. His interests are in the field of analysing and visualising geographic information. By using modern geographic information technologies, eye-tracking methods and virtual environments he is aiming at better understanding spatial cognition, mobility, and mobile map usage.

NING WANG
FACULTY OF MEDICINE

Ning Wang currently works at the Institute of Biomedical Ethics and History of Medicine (IBME), University of Zurich. Ning has a research interest in the ethical assessment and responsible governance of new and emerging technologies applied in the broader context of public health, such as artificial intelligence, robotics, and autonomous systems. Through empirical case studies, Ning intends to address the ethical, legal and regulatory challenges new technologies pose to society, propose appropriate and sensible analytical approaches in the understanding and evaluation of them, and outline feasible and pragmatic policy recommendations for the responsible development of them.
Jan Bieser is a postdoctoral researcher at the Department of Informatics of University of Zurich and at KTH Stockholm, and a Fellow of the Global Future Council on Cities of Tomorrow at the World Economic Forum. In his research he focuses on environmental effects of digitalization with a special focus on opportunities and risks of digital mobility and accessibility services for climate protection.

Anja Schulze is Professor at the University of Zurich. She works in the field of Technology and Innovation Management and she is heading the Swiss Center for Automotive Research (swiss CAR) which conducts and publishes industry studies on the Automotive (suppliers) industry in Switzerland.